From: Thomas, Mark J.

To: ASPECT Harvey

 Subject:
 7 Sept 2017 -- ASPECT final report -- 1845

 Date:
 Thursday, September 07, 2017 6:42:30 PM

Attachments: ASPECT Beaumont special.kmz

Zone9 Area.kml

Zone9 flightline google fl clamp.kml

20170907 TABLE 3 ASPECT Detailed RNA Status.pdf

ASPECT conducted two flights today consisting of flights 20 and 21. Flight 20 consisted of a specialized small target deck over the Valero refinery (see attached photos). Flight 21 consisted of the target deck for zone 8. Zone 8 is complete with the following statistics:

Zone 8 (104 of 104 lines completed)

RMP = 10 of 10 DW = 95 of 95 WW = 9 of 9

The n-link (attached) is operational up through flight 17. Full data sets up through flight 17 have been uploaded to the FTP site. Image data is still being processed for Flights 18 and 19. FTIR data is complete through flight 19. The ASPECT team is currently experiencing an internet problem but continues to process data locally. The aircraft is currently uploading data collected for flights 20 and 21 at this time (Houston)

Flight planned for 8 September 2017 will consist of a special target deck for Beaumont/Port Authur/Orange and the initiation of targets in zone 9 (Galveston County) (see attached). Flight lines will be provided later tonight. Specific interest points for the Beaumont specials is attached. An area map and flight lines for zone 9 are attached.

Flight statistics for zone 9 include:

89 flight lines

RMP = 21

DW = 79

WW = 29

RNA results are contained in the ASPECT RNA Detailed Status (attached)

Finally, a detailed daily report will be prepared every other day.

Mark Thomas, PhD
ASPECT Program Manager
Field Operations Branch
CBRN Consequence Management Advisory Division
EPA Office of Emergency Management

11201 Renner Blvd Lenexa, KS 66219

Office: 913-551-5018 Cell: 513-675-4753